FORM 1419 P	UNFORMATION DISCLOSURE STATEMENT	Docket Number: KOLS.155US	Application Number: 10/511,797	
	IN AN APPLICATION	Applicant: Kopra et al.		
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EXAMINER INITIAL	DOCUME	ENT NO.	DATE	NAME	CLASS	SUBCLASS		LING DATE PPROPRIATE
/B.R./	6,317,141		11/13/2001	Pavley et al.				
	2003/000543	3 A1	01/02/2003	Janik et al.				
	2002/001078	9 A1	02/24/2002	Lord				
	2003/006015	7 A1	03/27/2003	Henrick				
	2003/006111	0 A1	03/27/2003	Bodin				
	2002/015226	7 A1	10/17/2002	Lennon				
	6,182,113		01/30/2001	Narayanaswami				
	6,560,640		05/06/2003	Smethers				
	6,657,989		12/02/2003	Hilsenrath		,		
	6,578,047		06/10/2003	Deguchi				
	5,128,981		07/07/1992	Tsukamoto et al.				
	6,341,133		01/22/2002	Kawamoto et al.			1.	
	6,618,585		09/09/2003	Robinson				
	6,314,094		11/06/2001	Boys				
	6,035,202		03/07/2000	Camp, Jr.				
	2002/010295	4 A1	08/01/2002	Kaneko	-			
	2003/004030	2 A1	02/27/2003	Okada				
V	2002/001616	5 A1	02/07/2002	Davies, et al.				
			F(OREIGN PATENT DOCUME	NTS			
	DOCUMENT	NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRAN	SLATION
							YEŞ	NO
/B.R./	WO 01/5588	9 A1	02.08.2001	PCT			х	
	WO 02/1970	1 A1	07.03.2002	PCT			×	
	EP 0 996 245	5 A2	26.04.2000	EP			***	Not availat
	WO 02/4739	1 A1	13.06.2002	PCT			X	
	EP 1 091 584	1 A2	11.04.2001	EP			X	
	WO 01/2090	8 A1	22.03.2001	PCT			×	
V	WO 02/0171	17 A2	28.02.2002	PCT			x	1
		ОТН	ER DOCUMENTS	(Including Author, Title, Dat	e, Pertinent Page	es, Etc.)		

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IN AN APPLICATION	Applicant: Kopra et al.			
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/B.R./	EP 1 096 743 A1	02.05.2001	EP			x	
	WO 01/99411 A1	27.12.2001	PCT			x	
	WO 99/35839	15.07.1999	PCT			х	
V	WO 02/37753 A2	10.05.2002	PCT			x	
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EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	
/B.R./	6,658,231	12/02/2003	Nakatsuyama				
	6,678,510	01/13/2004	Syrjarinne et al				
	6,975,835	12/13/2005	Lake et al.				
	7,031,696	04/18/2006	Gerrits et al.	·			
	7,054,653	05/30/2006	Jarvi et al.			-	
	7,111,314	09/19/2006	Urdang et al.				٠.
	2002/0105976	08/08/2002	Kelly et al.				
	2002/0162118	10/31/2002	Levy et al.				
	2003/0006911	01/09/2003	Smith et al.				
	2003/0018971	01/23/2003	McKenna et al.				
•	2003/0067554	04/10/2003	Klarfeld et al.		•		-
	2003/0069033	04/10/2003	Edge et al.				
	2004/0049779	03/11/2004	Sjoblom et al.			-	
	10/511,767	10/19/2004	Kopra et al.				
	10/511,768	10/19/2004	Kopra et al.				
•	10/511,771	10/19/2004	Kopra et al.				
V	10/511,815	10/19/2004	Kopra et al.				
	-	FO	REIGN PATENT DOCUME	NTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI	ATION
		·				. YES	NO
/B.R./	WO 02/37869	10 May 2002	wo			х	
	WO 02/54769	11 July 2002	wo			х	
	WO 99/04568	28 Jan. 1999	wo			х	
	EP 0 952 734	27 Oct. 1999	Europe			х	
	JP 2002-344933	29 Nov. 2002	Japan			Abstract Only	
\forall	JP 2003-125428	25 April 2003	Japan			Abstract Only	
	ОТН	ER DOCUMENTS	(Including Author, Title, Date	, Pertinent Pages	s, Etc.)		

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IN AN APPLICATION

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Docket Number: KOLS.155US Application Number: 10/511,797

Applicant: KOPRA et al.

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EXAMINER -	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING	G DATE ROPRIATE
/B.R./	5,852,610	12/22/1998	OLANIYAN				
	2002/0141491	10/3/2002	CORTS				-
	2002/0174431	11/21/2002	BOWMAN				
	2003/0108022	6/12/2003	YAMAMOTO				
	2003/0162495	8/28/2003	YONEMOTO				
	2003/0181160	9/25/2003	HIRSCH				
V	2005/0243784	11/3/2005	FITZGERALD				· · · · · · · · · · · · · · · · · · ·
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FORM 1449*		
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Docket Number: **Application Number: KOLS.155US** 10/511,797

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INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	DATE PRIATE
/B.R./	2002/0058530	5/16/2002	AKAMA .				
/B.R./	2004/0098386	5/20/2004	THINT ET AL.			•	
/B.R./	2005/0281237	12/22/2005	HEINONEN ET AL.				
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/E	3.R./	5,337,044	08/09/1994	Folger et al.				
		6,163,683	12/19/2000	Dunn et al.		7		
		6,397,076	05/28/2002	Brown et al.				-
		6,463,469	10/08/2002	Yavitz				
¢.		6,628,928	09/30/2003	Crosby et al.				
		7,194,758	03/20/2007	Waki et al.				
		7,243,131	07/10/2007	Inoue				
	V	2002/0183059	12/05/2002	Noreen et al.				
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Applicant: KOPRA et al.	
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			J.S. PATENT DOCUMENTS		· .		
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/B.R./	2005/0170799	Aug. 4, 2005	Strandberg et al.	·			
	 						
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